

Program EVALPLOT  
(Version 2021-1)

by

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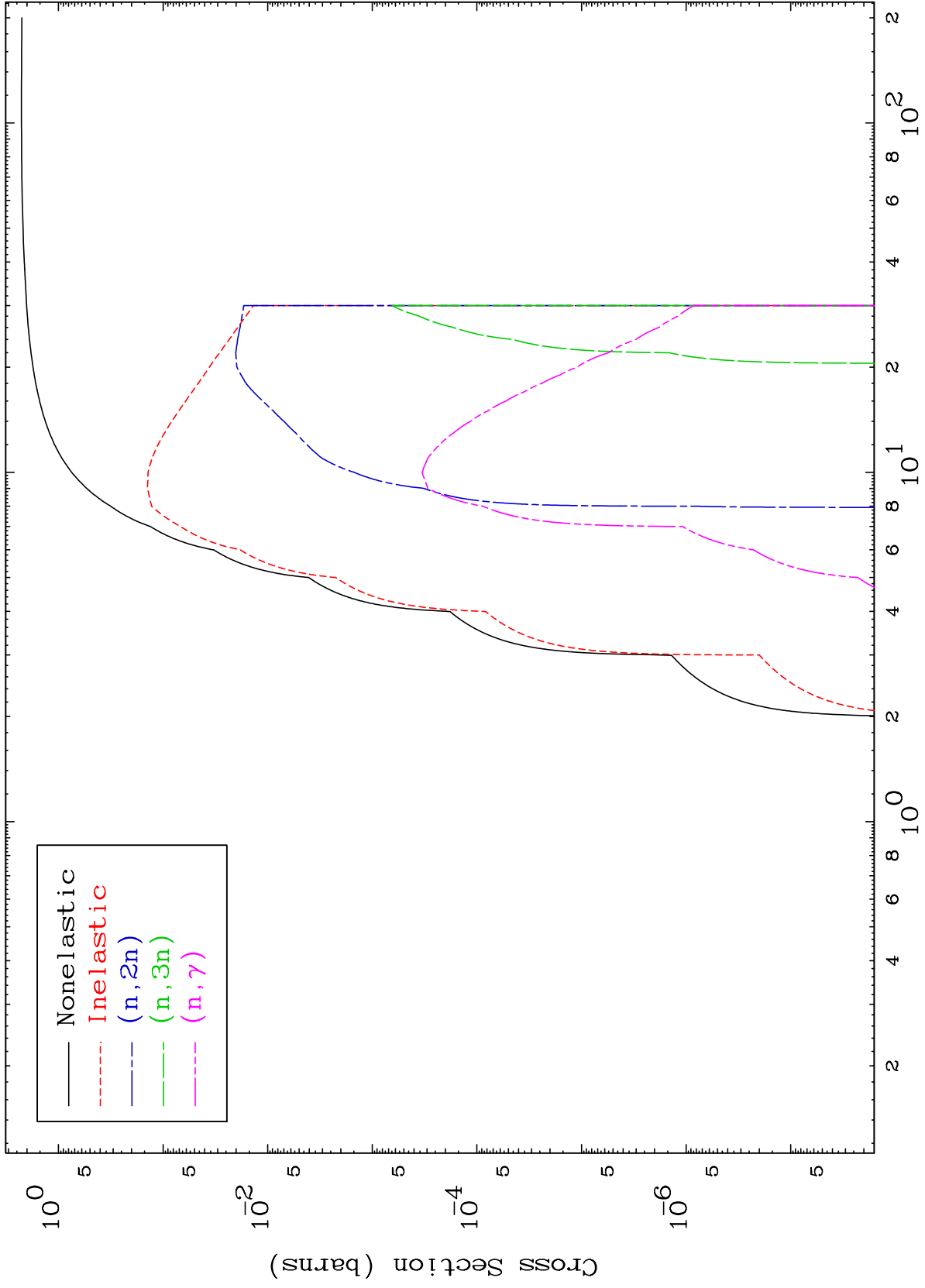
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5487

Deuteron Major  
0 Kelvin Cross Sections

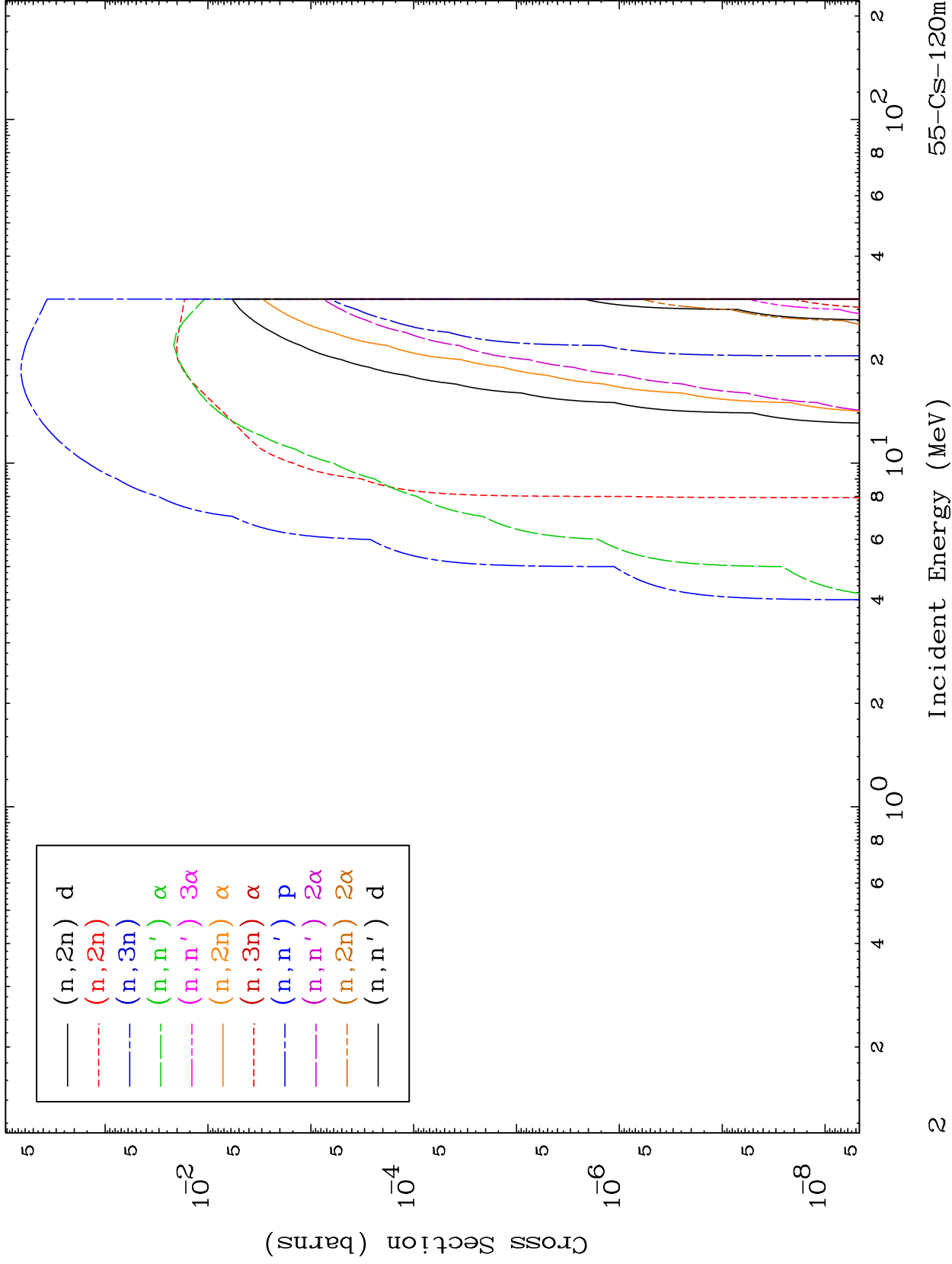
55-Cs-120m



MAT 5487

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

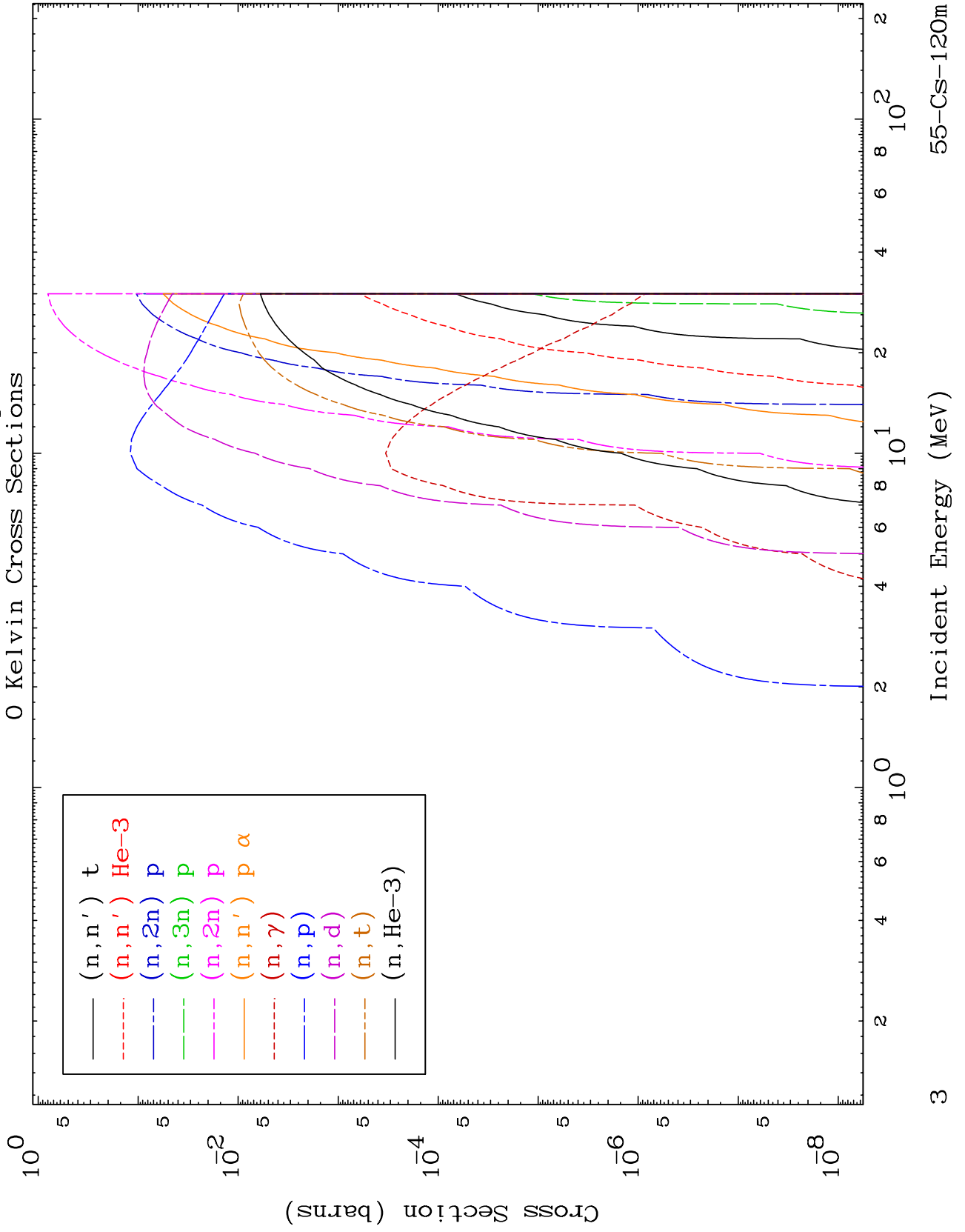
55-Cs-120m



MAT 5487

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

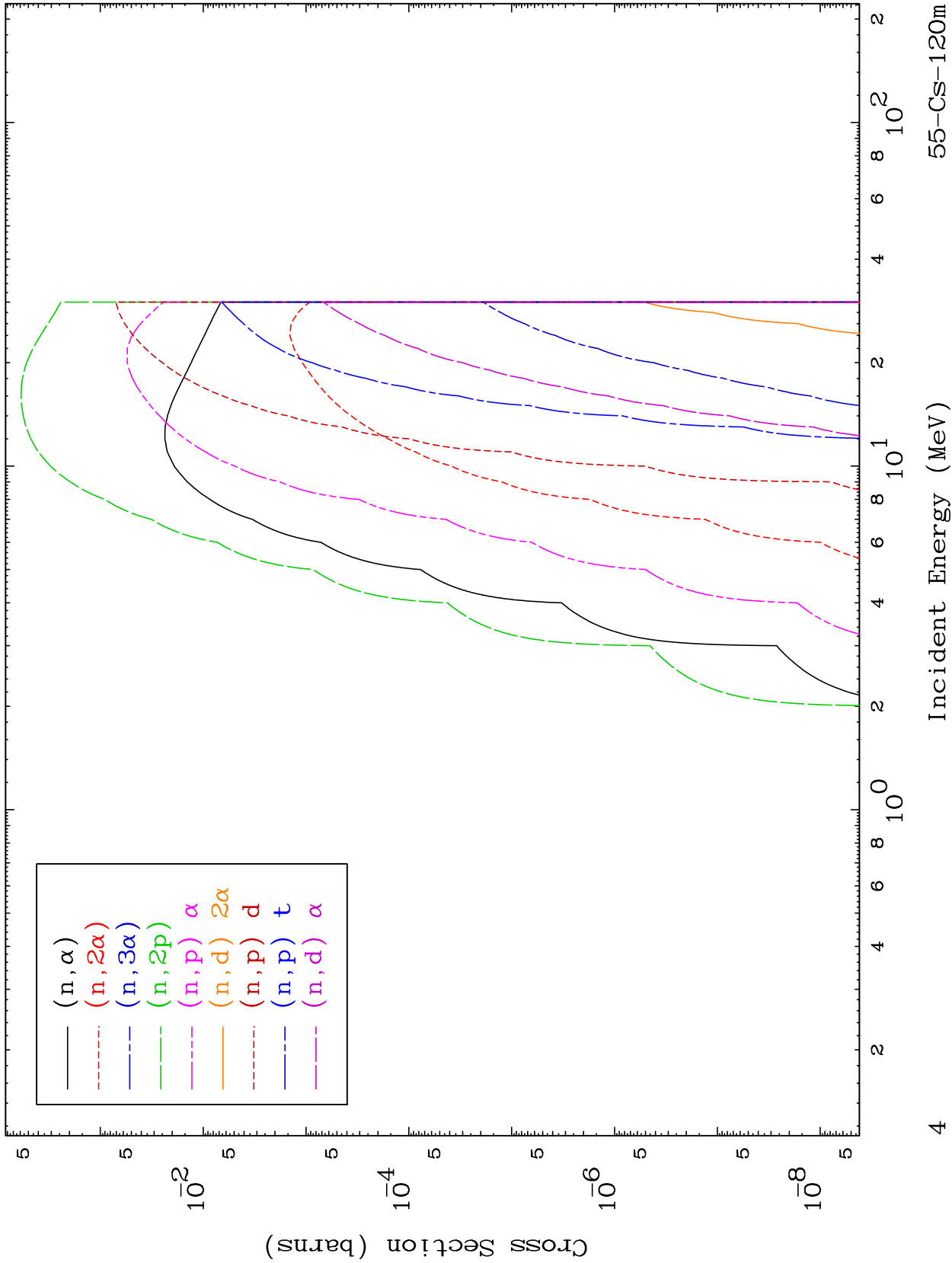
55-Cs-120m

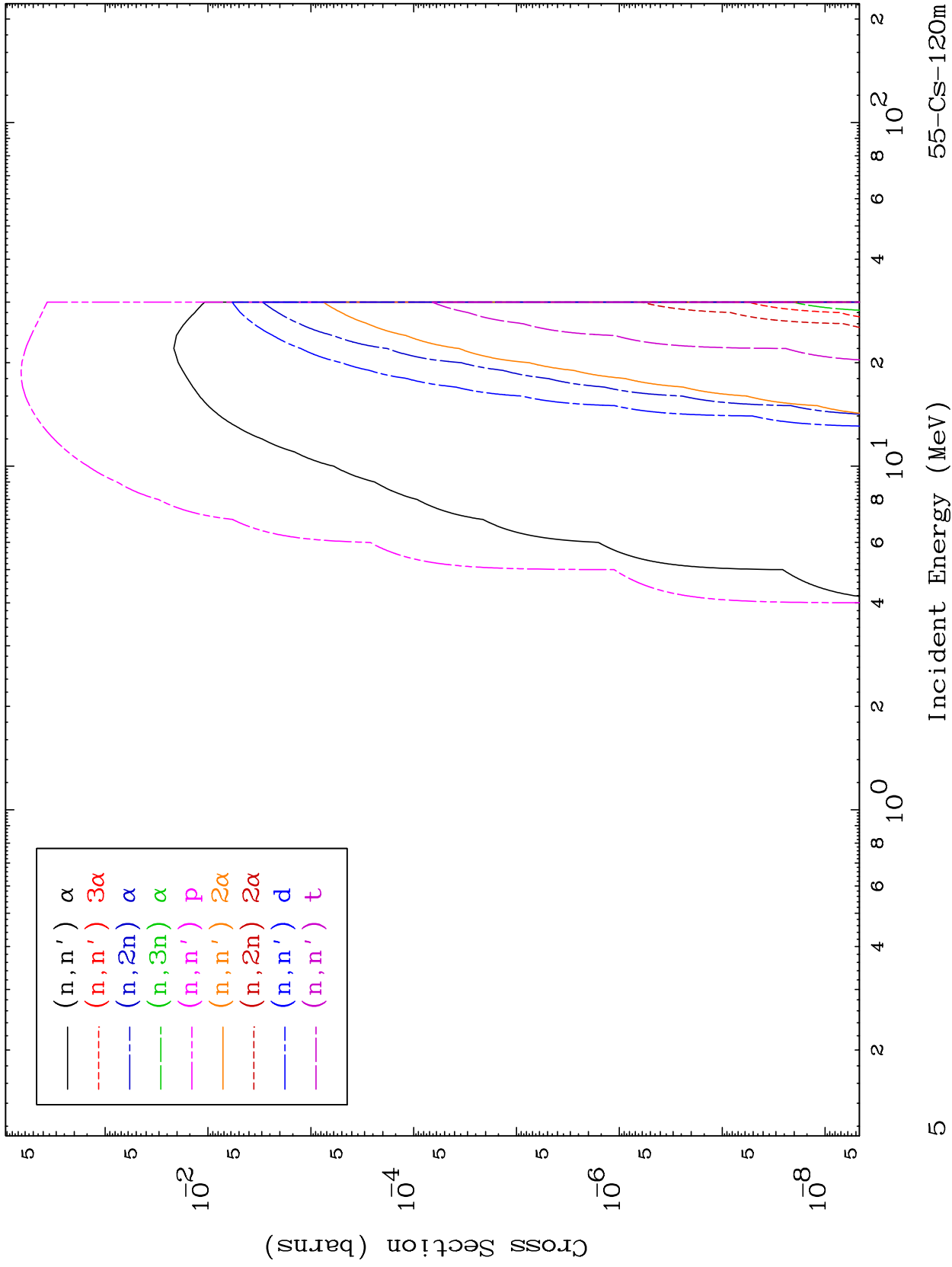


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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

55-Cs-120m

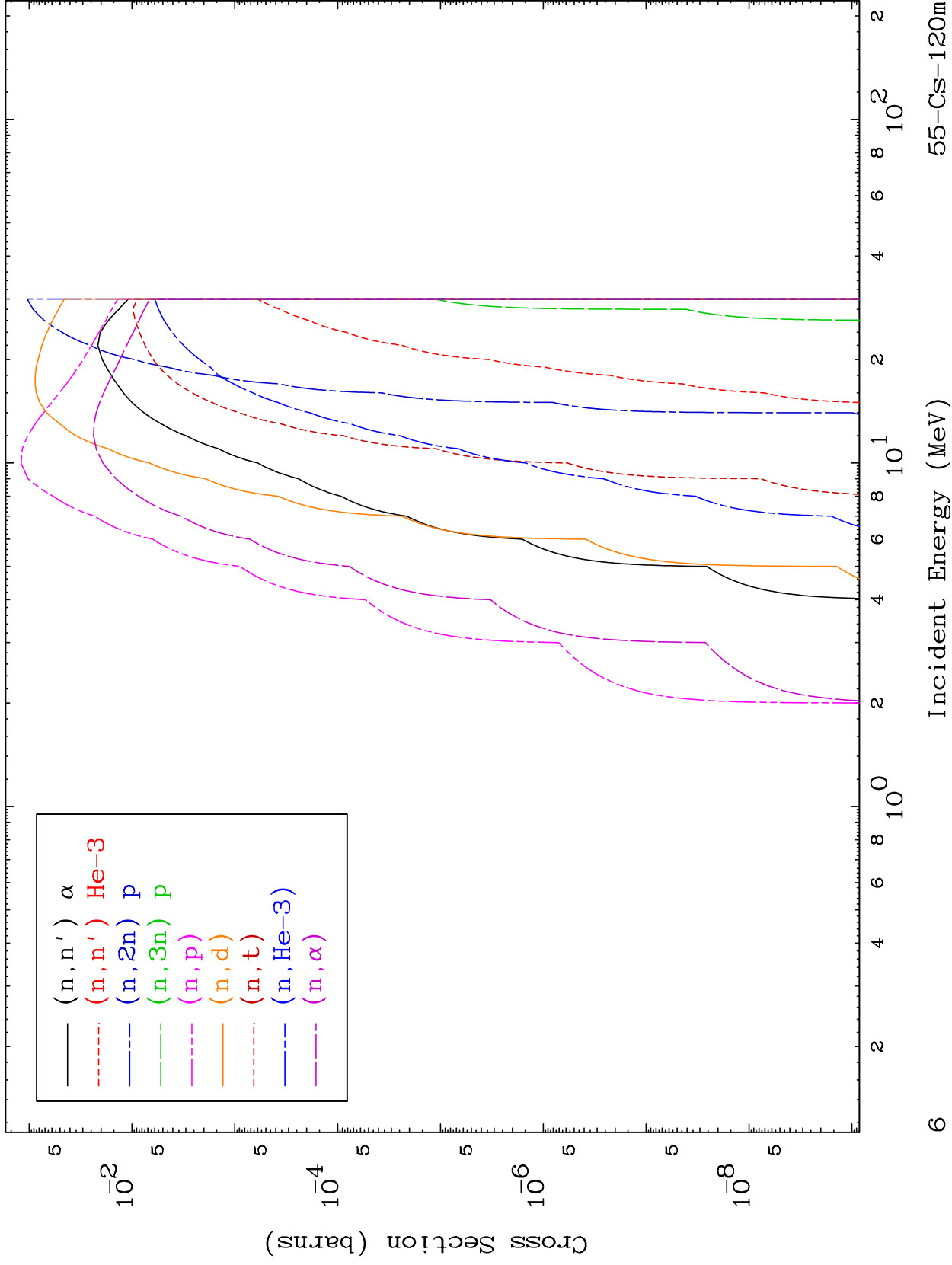




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Deuteron Charged Particle  
0 Kelvin Cross Sections

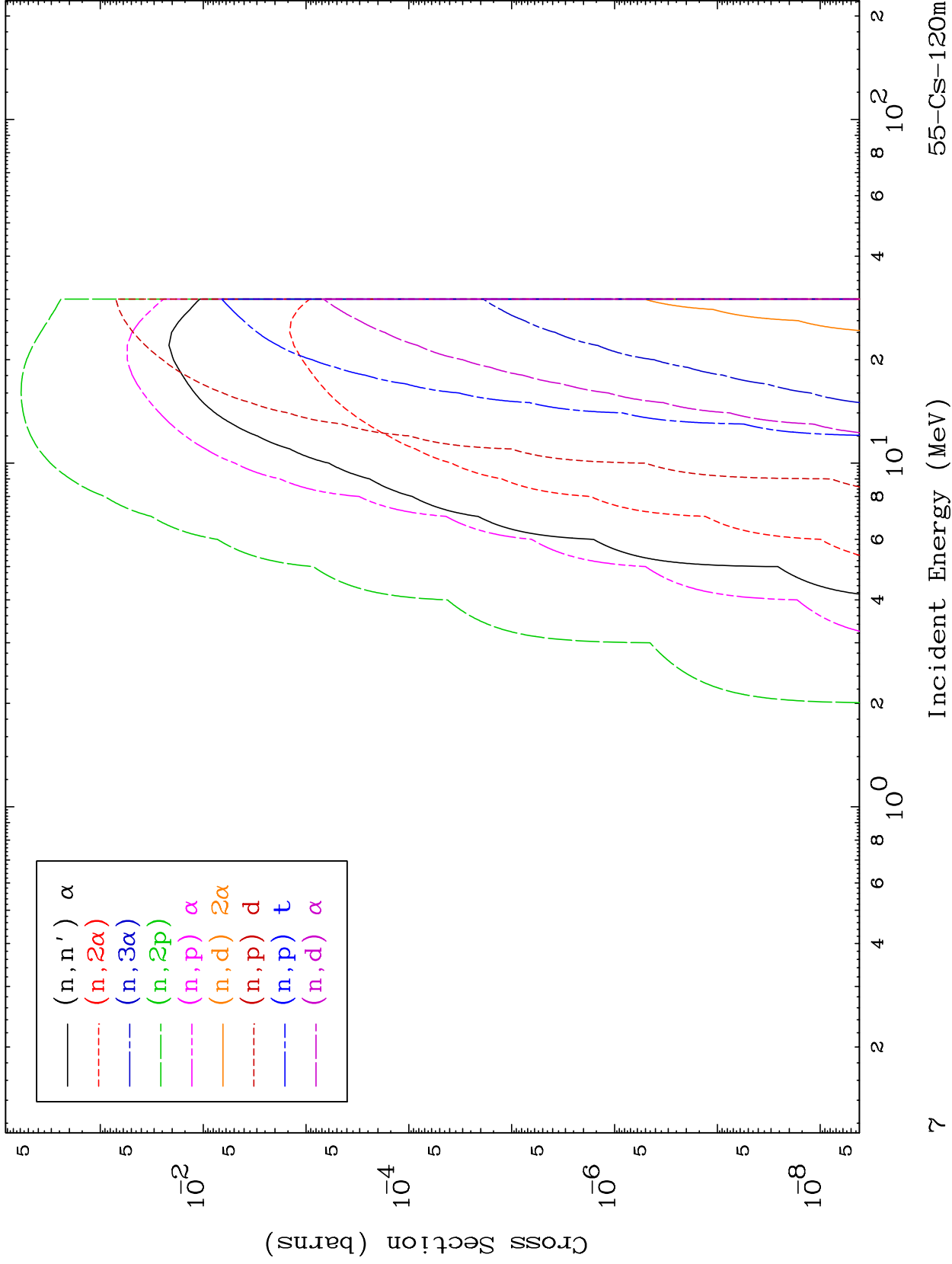
55-Cs-120m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

55-Cs-120m



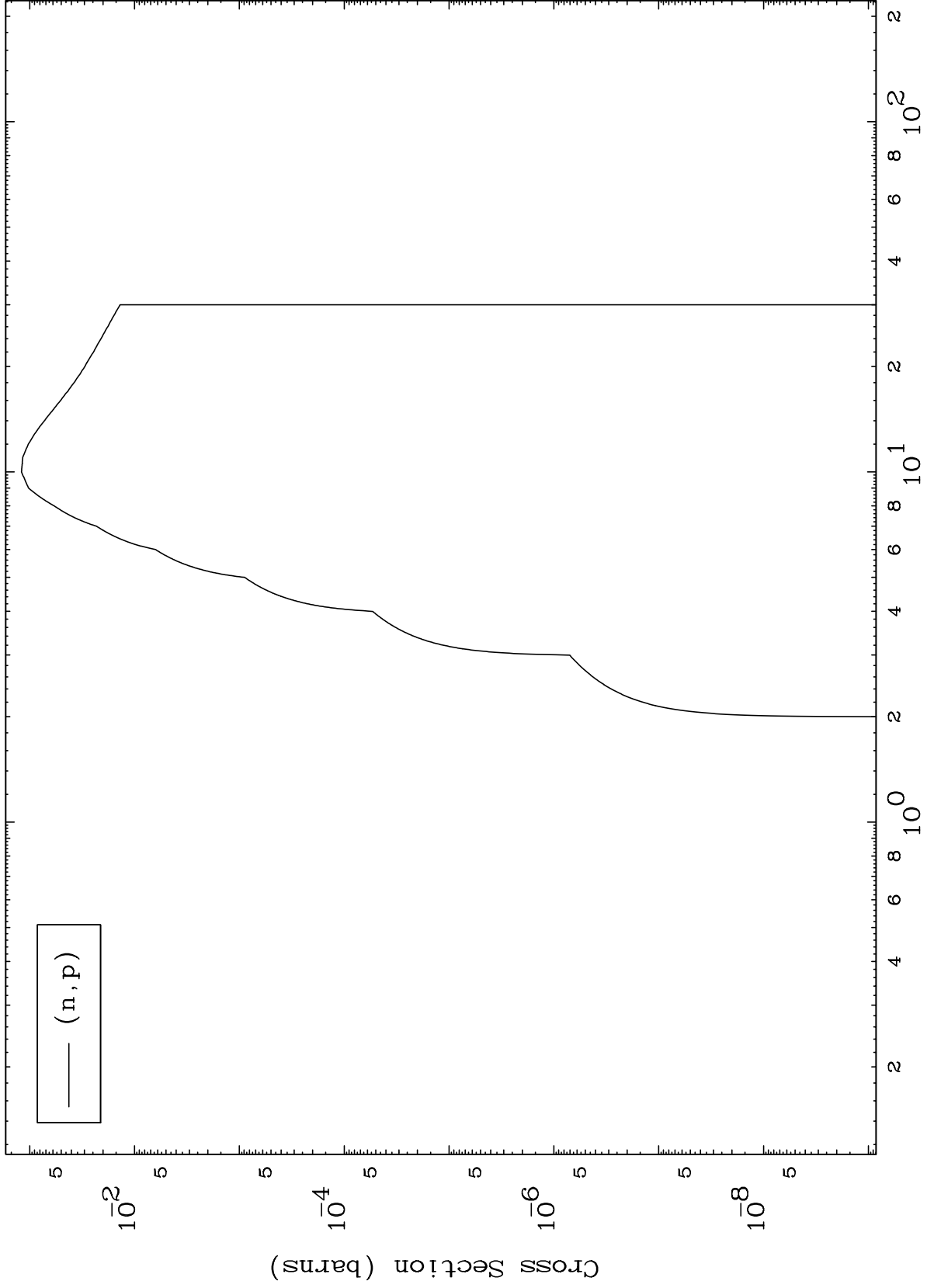


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(d,p) Levels

55-Cs-120m

0 Kelvin Cross Sections

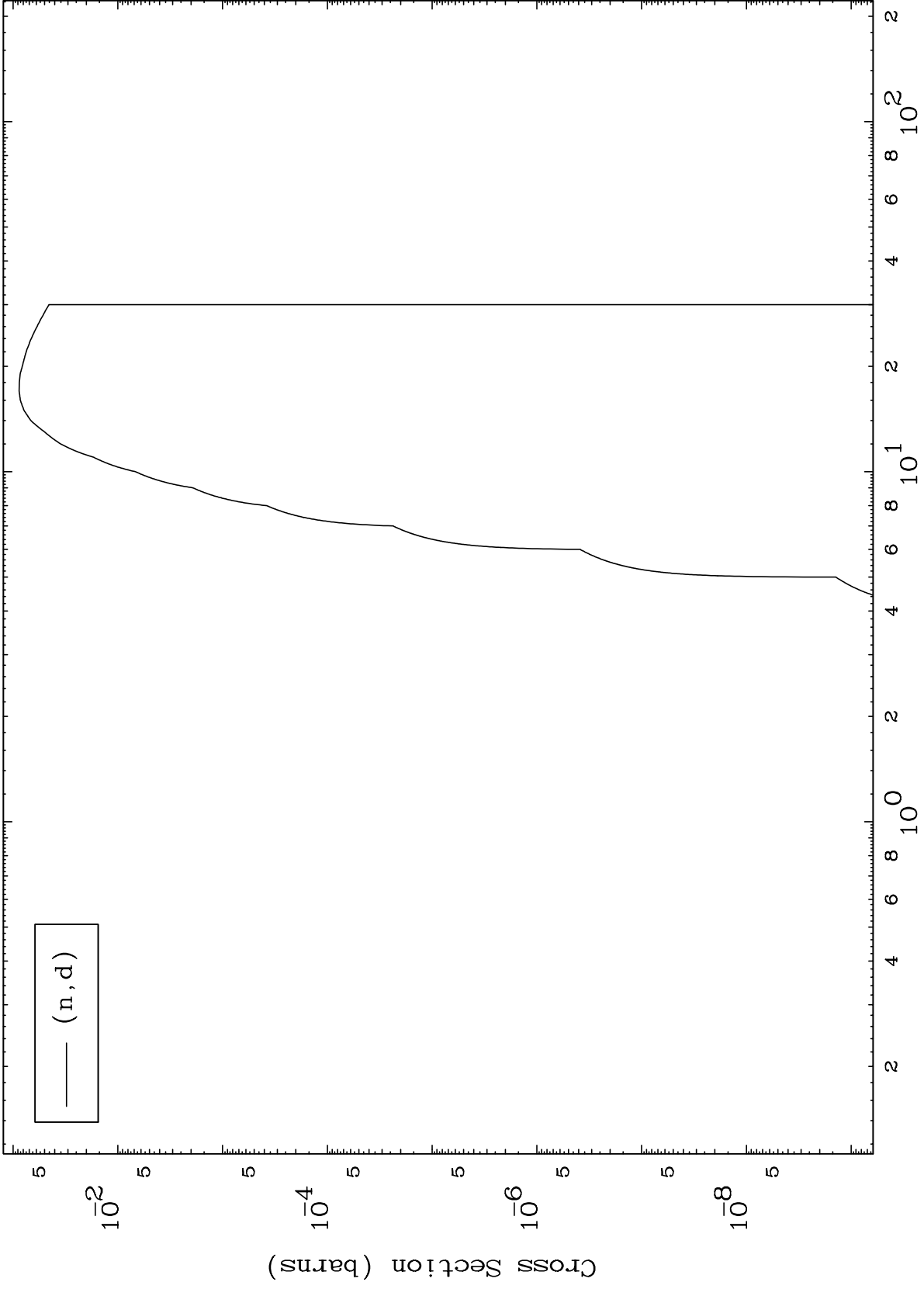


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(d,d) Levels

55-Cs-120m

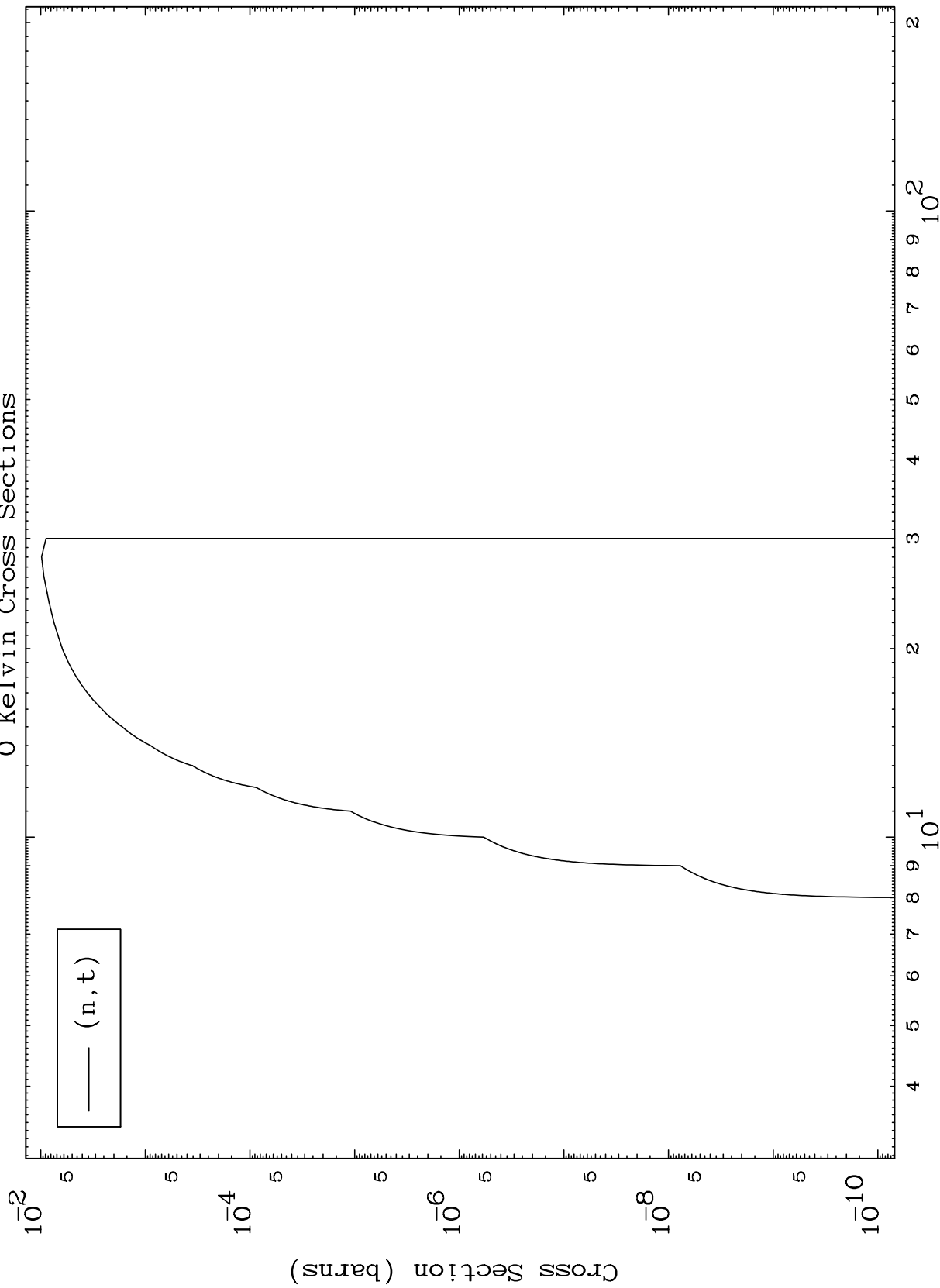
0 Kelvin Cross Sections



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(d,t) Levels  
0 Kelvin Cross Sections

55-Cs-120m



10

Incident Energy (MeV)

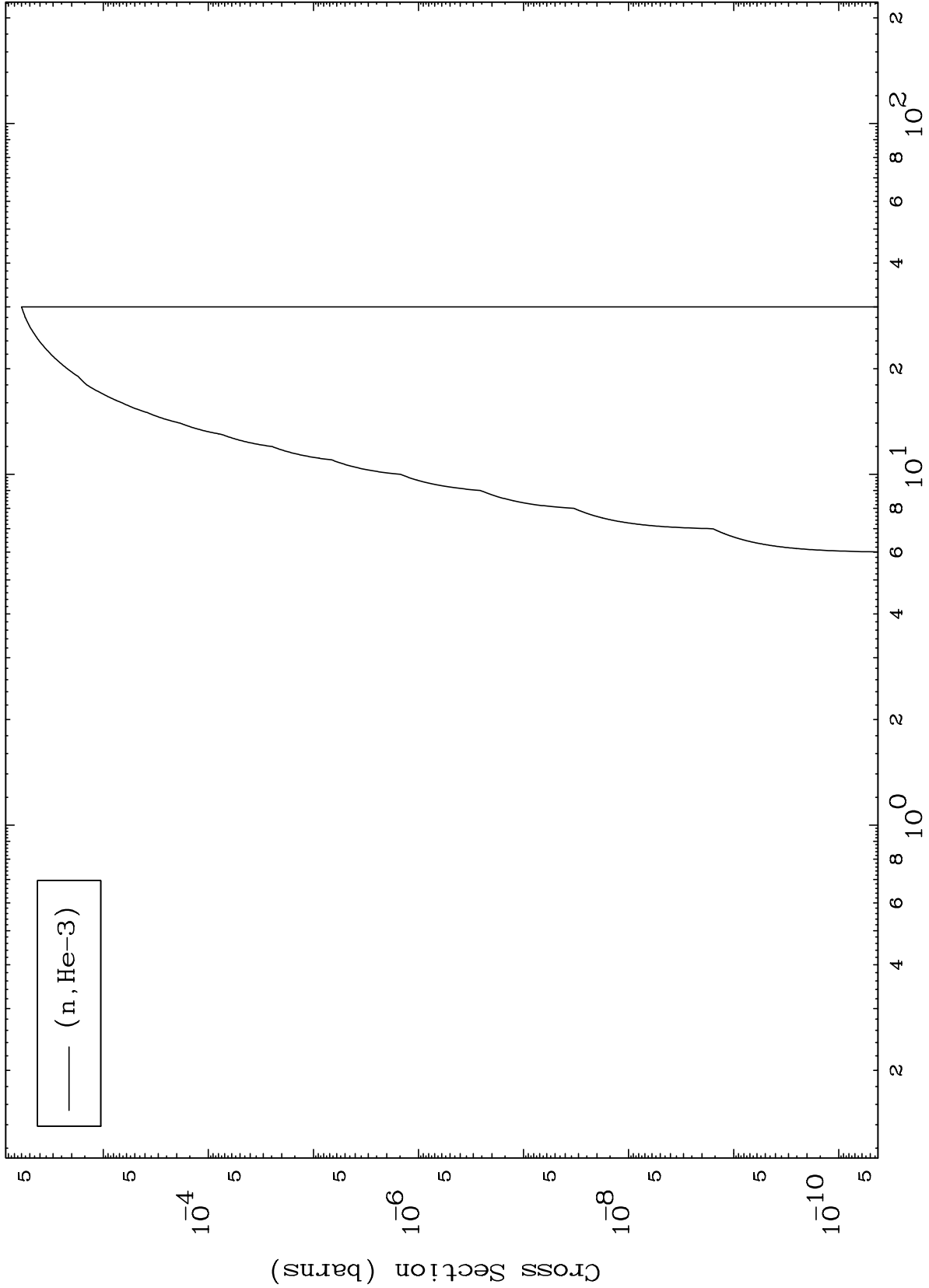
55-Cs-120m

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(d,He3) Levels

55-Cs-120m

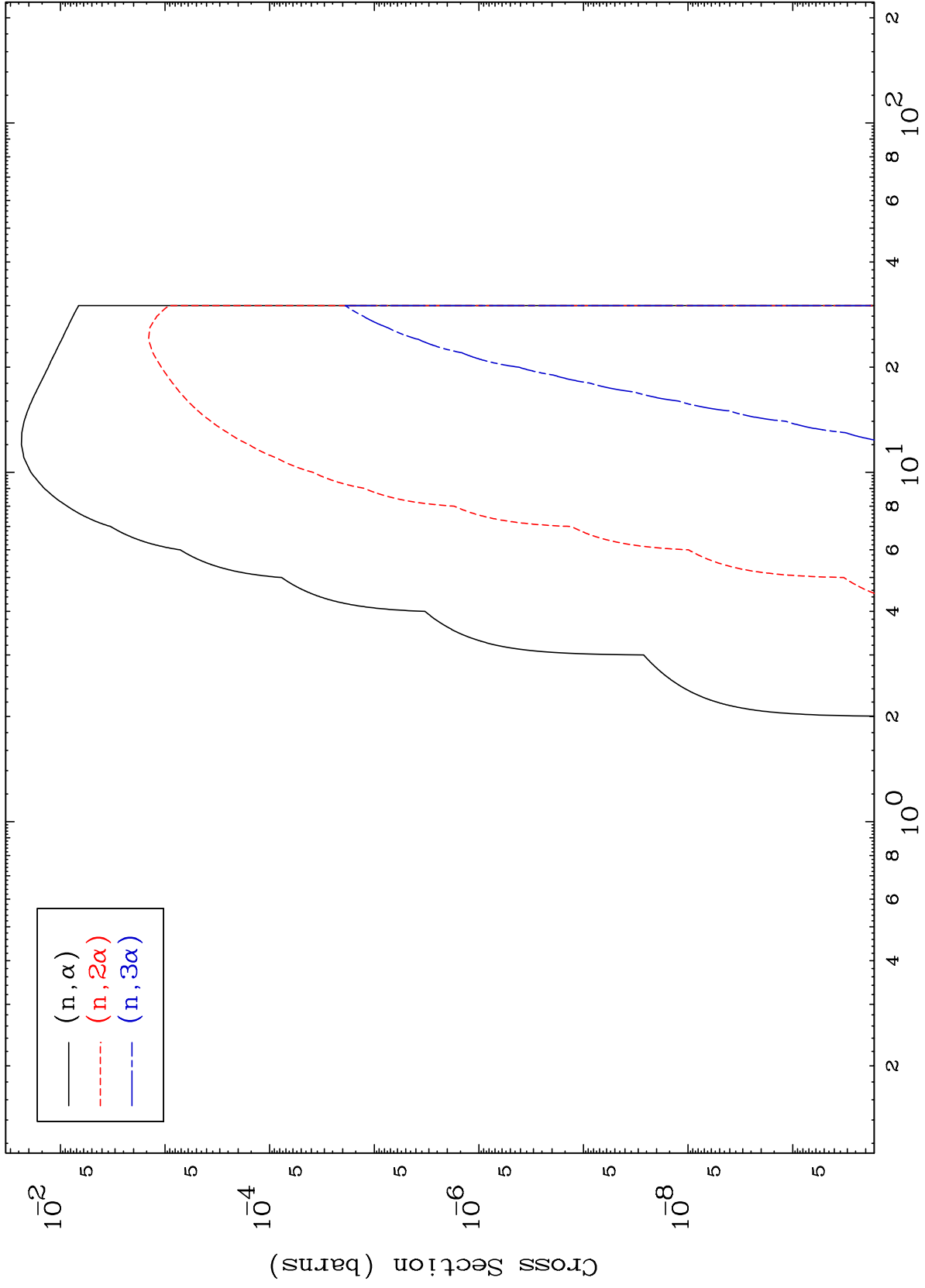
0 Kelvin Cross Sections



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(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

55-Cs-120m



12

Incident Energy (MeV)

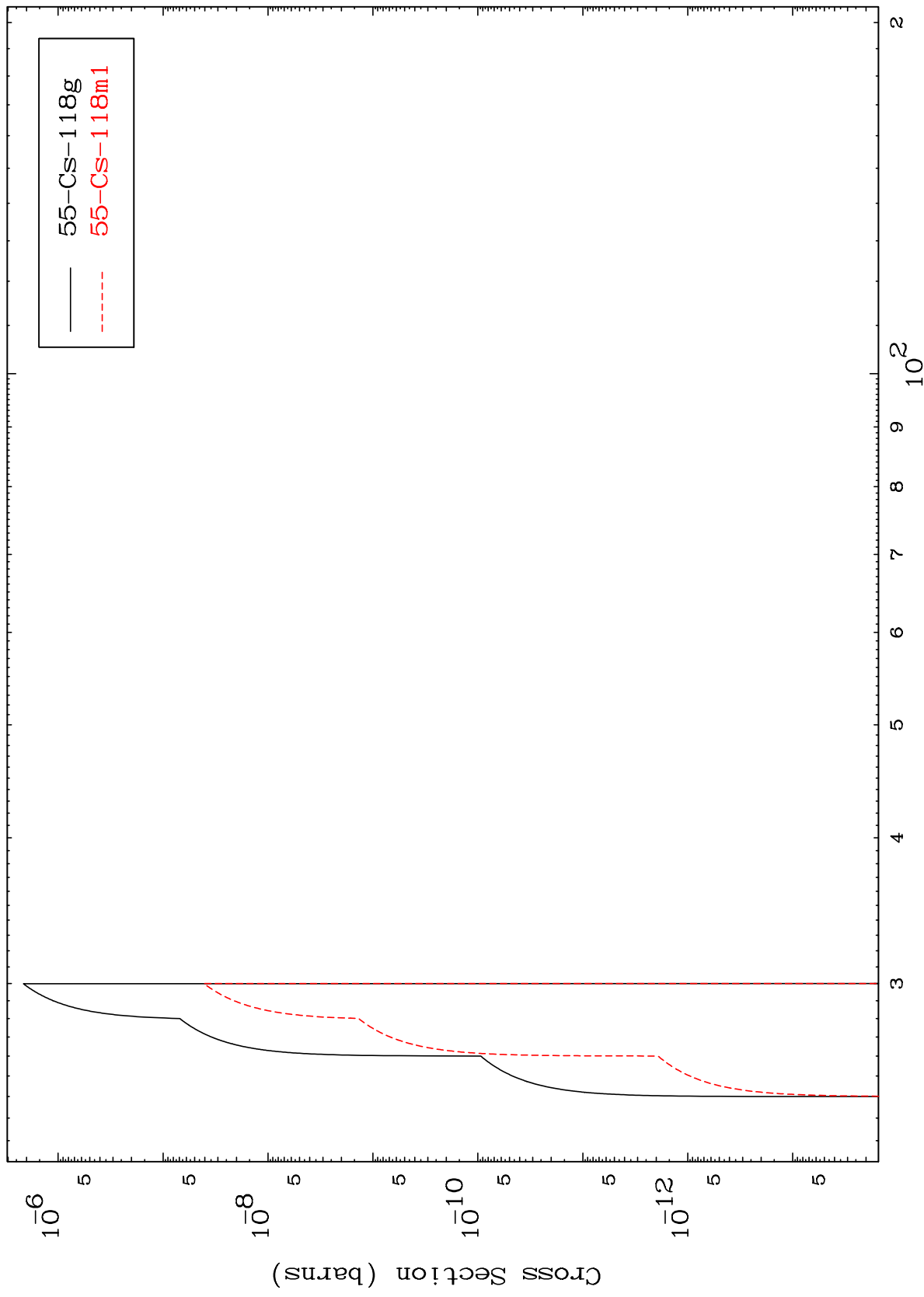
55-Cs-120m

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(n,2n) d

55-Cs-120m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

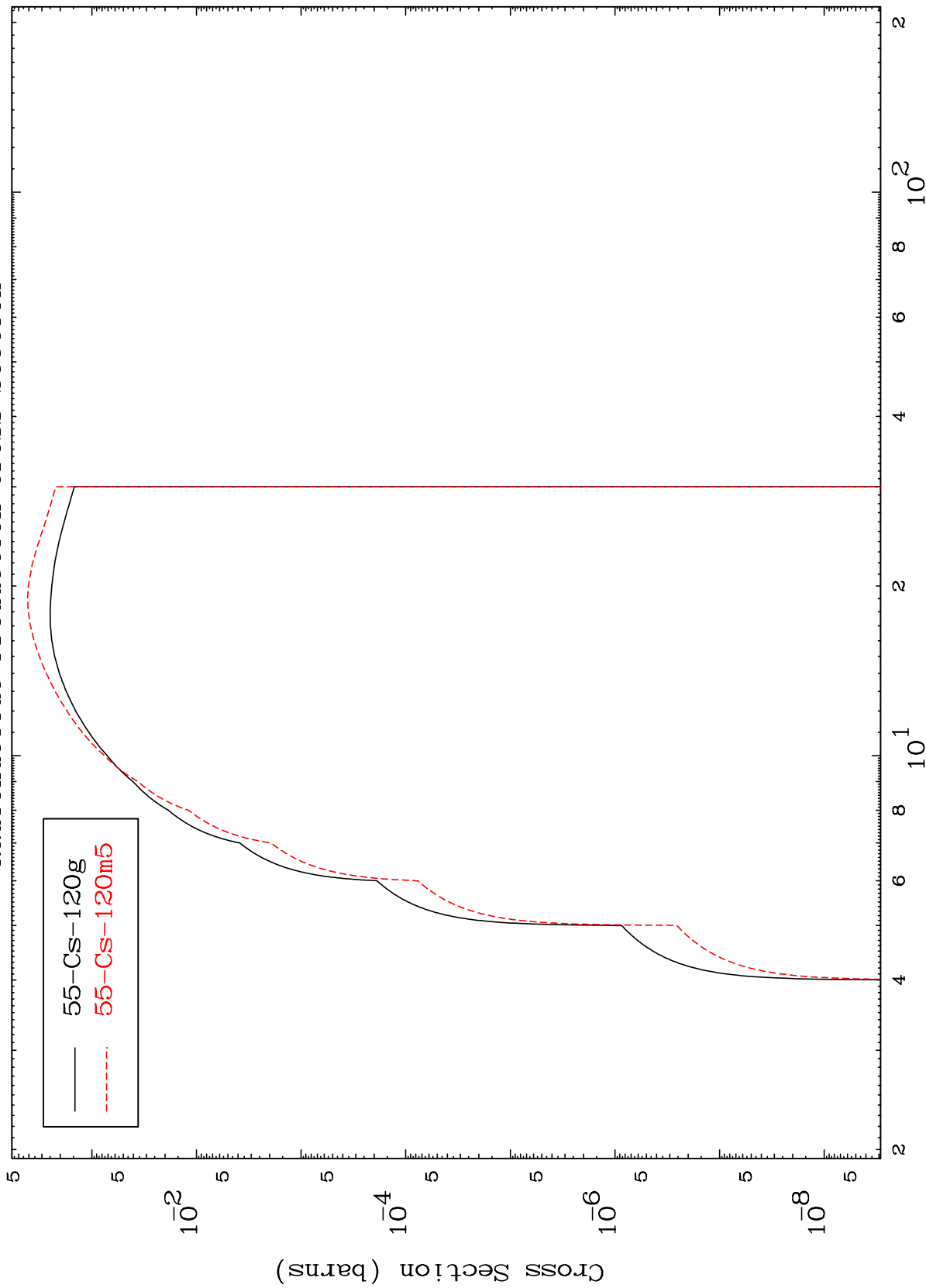
55-Cs-120m

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(n,n') p

55-Cs-120m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

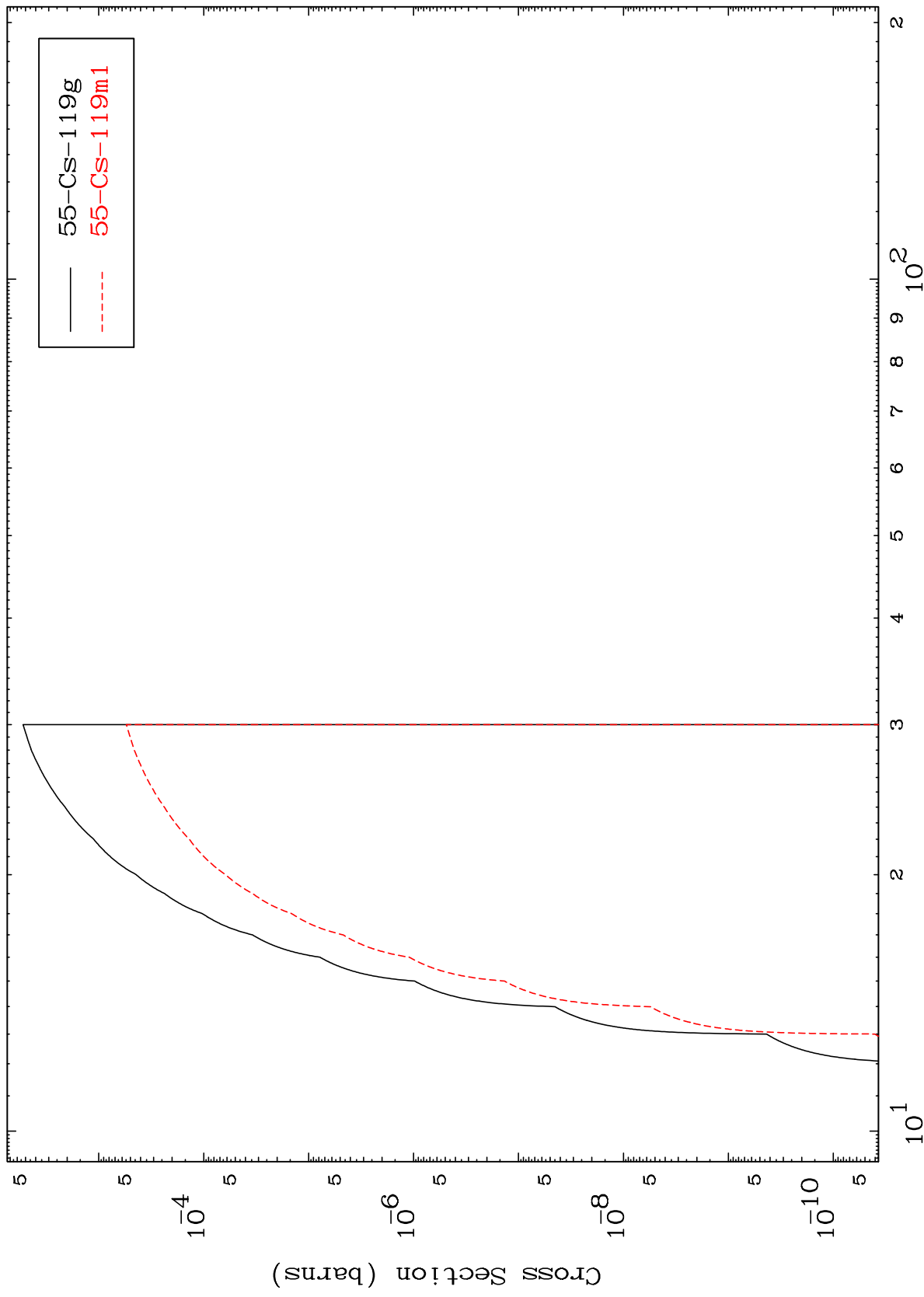
55-Cs-120m

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(n,n') d

55-Cs-120m

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-120m

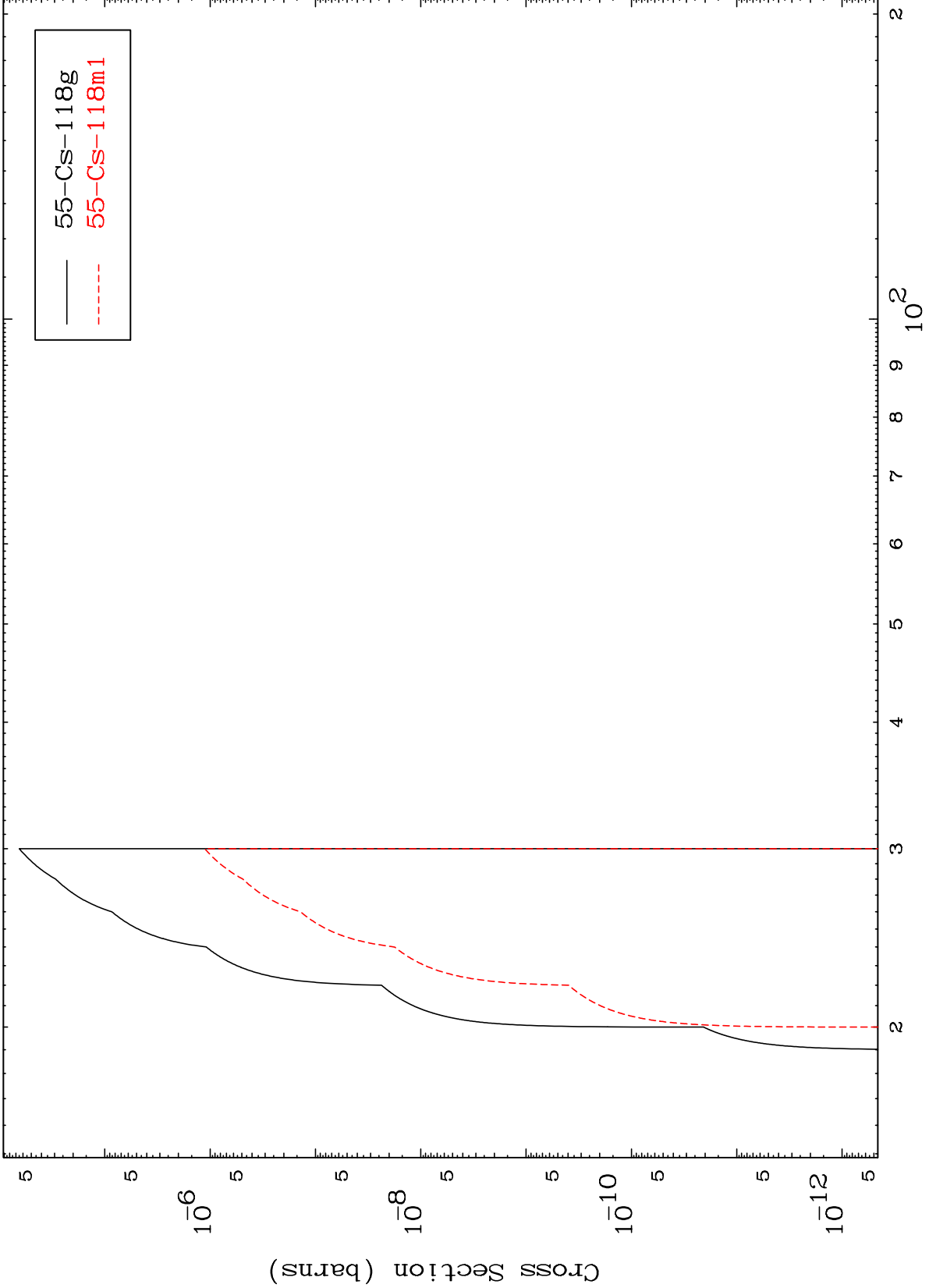


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(n,n') t

55-Cs-120m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

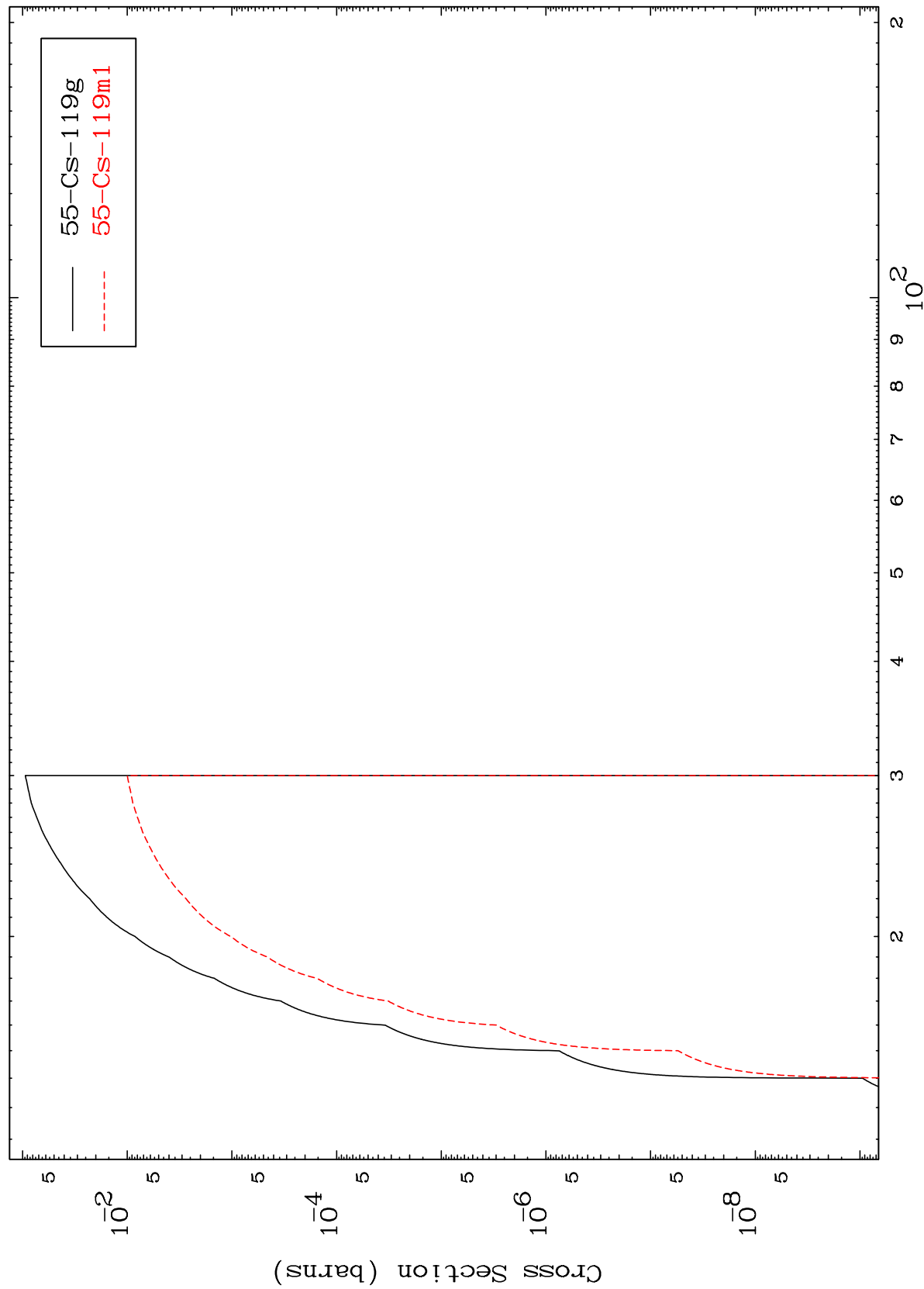
55-Cs-120m

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(n,2n) p

55-Cs-120m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

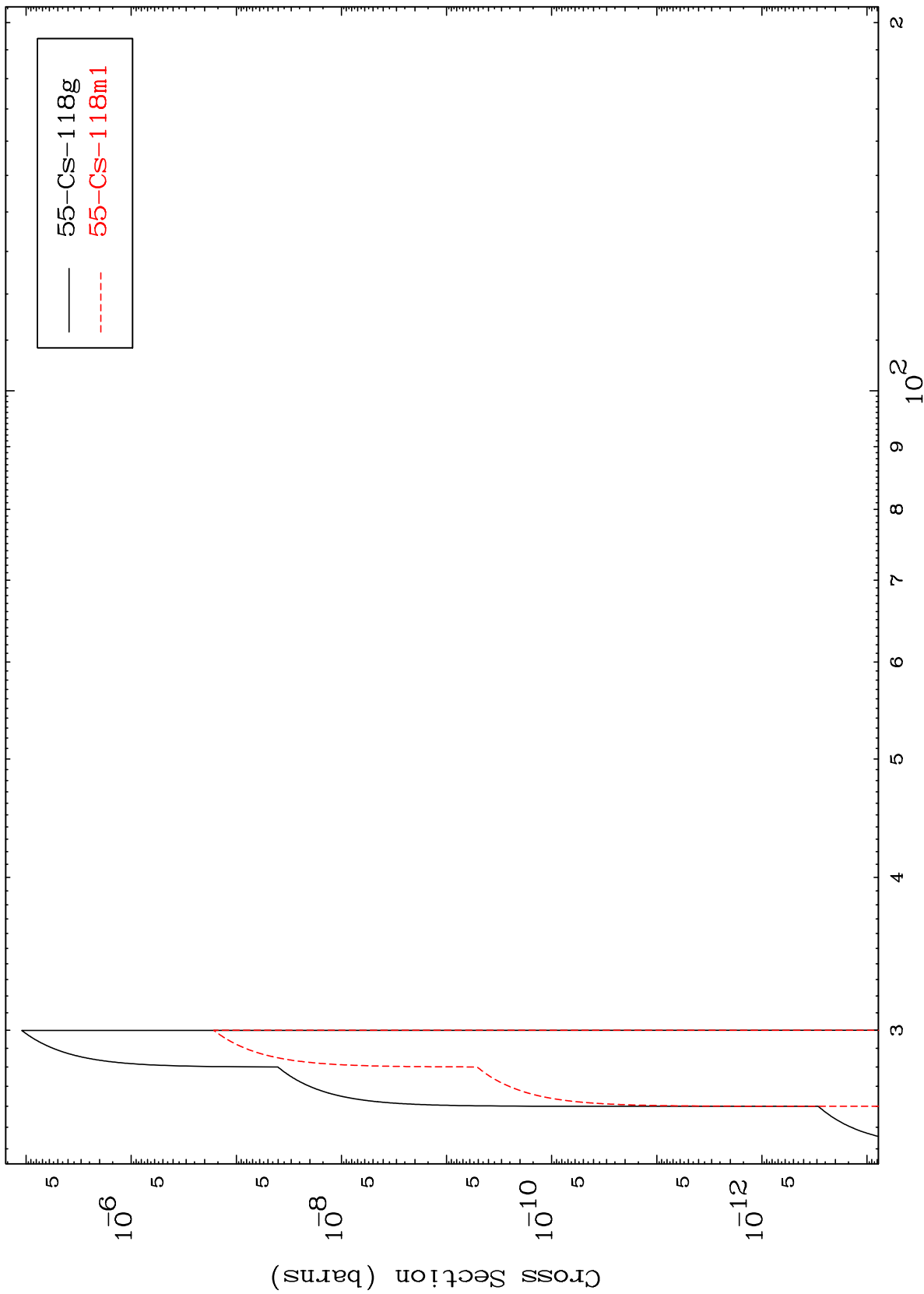
55-Cs-120m

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(n,3n) p

55-Cs-120m

Radionuclide Production Cross Section



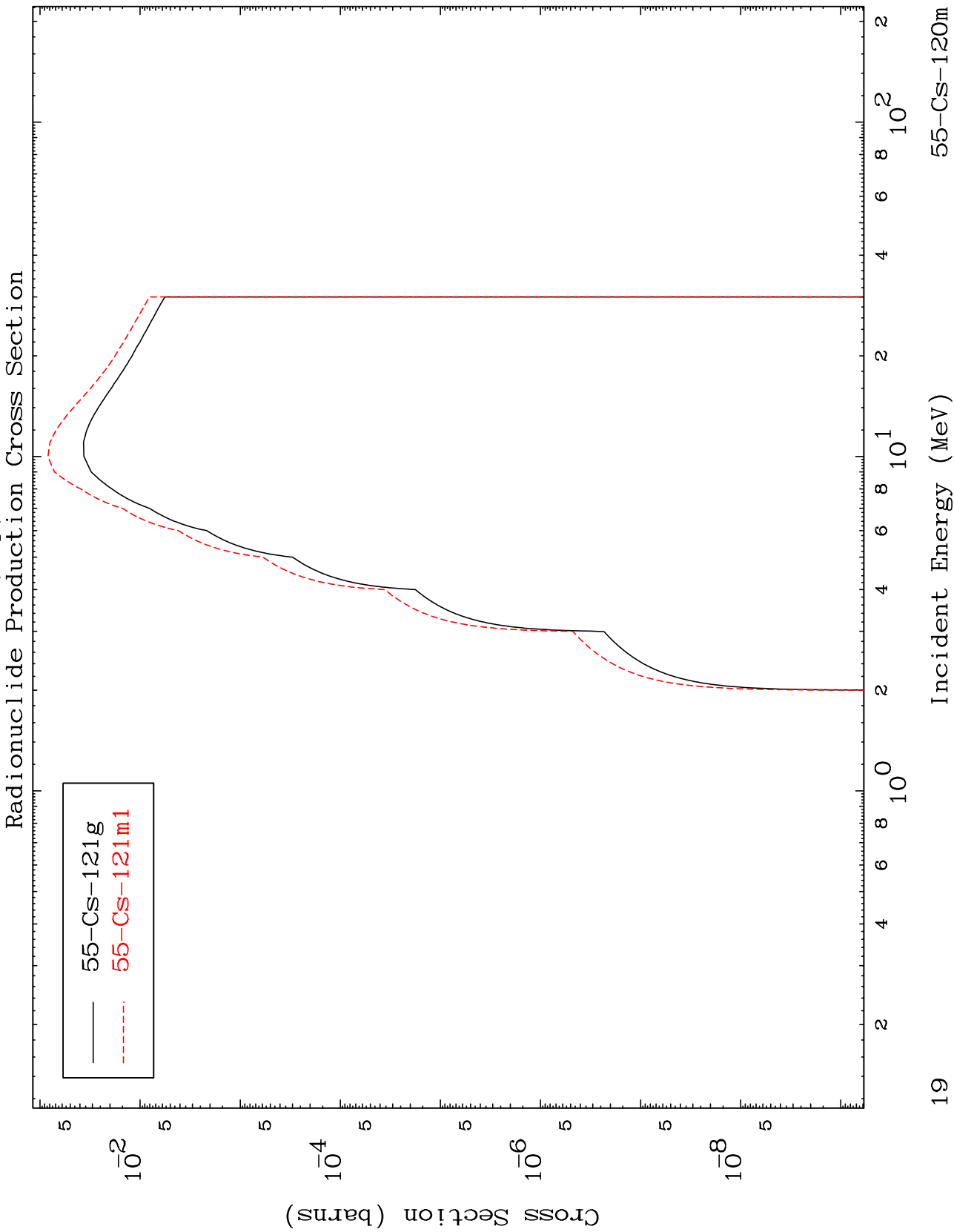
18

Incident Energy (MeV)

55-Cs-120m

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55-Cs-120m



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(n,d)

55-Cs-120m

Radionuclide Production Cross Section

